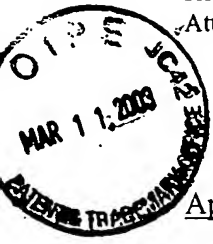


Ser. No. 10/072,698  
Reply to Office Action of 7 November 2002  
Atty Docket 117163-38

#18/11mo:  
A



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Muessig Examiner: Mulcahy, J.M.  
Ser. No.: 10/072,698 Art Group: 3739  
Title: ENDOSCOPIC CATHETER  
Filed: 8 February 2002 Date: 5 March 2003

**RESPONSE TO OFFICE ACTION**

This response is made to the Office Action mailed 7 November 2002. As it is filed within four months of the mailing date, a one month large entity extension fee is due and is paid herewith. No fees are believed to be due for excess claims, as eight dependent claims are cancelled and none are added. Please charge Deposit Account 15-0450 for any fee deficiency.

This response is made under the proposed revisions to 37 CFR 1.121, issued on 31 January 2003.

The response has the following parts:

**Amendments to the Specification** - none made;  
**Amendments to the Claims** - beginning on page 2;  
**Amendments to the Drawings** - none made; and  
**Remarks** - beginning on page 7.

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Practitioner's Docket No. 117163-38

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of: Muessig, et al

Application No.: 10/072,698  
Filed: 02/08/2002  
For: ENDOSCOPIC CATHETER

Group No.: 3739  
Examiner: Mulcahy, J.M.

Commissioner for Patents  
Washington, D.C. 20231

AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.

STATUS

2. Applicant is other than a small entity.

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)(1)-(4)) for one month:

Fee: \$110.00

**CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\***

*(When using Express Mail, the Express Mail label number is mandatory;  
Express Mail certification is optional.)*

I hereby certify that, on the date shown below, this correspondence is being:

**MAILING**

- ☒ deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, Washington D.C. 20231  
37 C.F.R. § 1.8(a)  
☒ with sufficient postage as first class mail.

37 C.F.R. § 1.10\*

G as "Express Mail Post Office to Addressee"

Mailing Label No. \_\_\_\_\_ (mandatory)

**TRANSMISSION**

G facsimile transmitted to the Patent and Trademark Office, (703) \_\_\_\_\_ - \_\_\_\_\_

Signature

Stephen L. Grant

(type or print name of person certifying)

Date: 6 March 2003

\* Only the date of filing (' 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under ' 1.8 continues to be taken into account in determining timeliness. See ' 1.703(f). Consider "Express Mail Post Office to Addressee" (' 1.10) or facsimile transmission (' 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

### FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	OTHER THAN A SMALL ENTITY			
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE		ADDIT. FEE
TOTAL	37	- 46	= 0	x	\$ 18.00	= \$	0.00
INDEP.	1	- 3	= 0	x	\$ 84.00	= \$	0.00
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+	\$ 0.00	= \$	0.00
TOTAL						ADDIT. FEE	\$ 0.00

No additional fee for claims is required.

### FEE PAYMENT

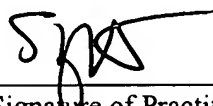
5. Attached is a check in the sum of \$110.00.

### FEE DEFICIENCY

6. An additional extension and/or fee is required, charge Account No. 15-0450.  
An additional fee for claims is required, charge Account No. 15-0450.

Date: 6 MARCH 2003

Reg. No.: 33,390  
Tel. No.: 330-864-5550  
Customer No.: 021324

  
\_\_\_\_\_  
Signature of Practitioner  
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